

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF052016\
 Data File : BF087273.D
 Acq On : 21 May 2016 15:24
 Operator : UM/SJ
 Sample : H3212-07
 Misc :
 ALS Vial : 44 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 VE2-1

Integration Parameters: rteint.p
 Integrator: RTE
 Smoothing : ON Filtering: 5
 Sampling : 1 Min Area: 3 % of largest Peak
 Start Thrs: 0.2 Max Peaks: 100
 Stop Thrs : 0 Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >
 Peak separation: 5

Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF051716.M
 Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

Signal : TIC

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.701	8	10	60	rVB	3757251	7741476	100.00%	20.103%
2	4.696	269	272	282	rBV	39548	117731	1.52%	0.306%
3	5.141	309	311	332	rBV	1568904	2016239	26.04%	5.236%
4	6.227	404	406	413	rBV	1116317	1336640	17.27%	3.471%
5	6.330	413	415	427	rVB	3949107	3968213	51.26%	10.305%
6	6.559	433	435	441	rVB	634018	890101	11.50%	2.311%
7	6.707	446	448	451	rBV	3323126	3224245	41.65%	8.373%
8	7.142	483	486	488	rBV	2196380	3152709	40.72%	8.187%
9	7.839	545	547	550	rBV	851020	1119003	14.45%	2.906%
10	8.925	639	642	644	rBV	5149219	4904799	63.36%	12.737%
11	9.588	698	700	703	rBV	1433431	1253804	16.20%	3.256%
12	10.376	767	769	772	rBV2	2275594	2929301	37.84%	7.607%
13	11.062	827	829	832	rBV	997046	1116541	14.42%	2.899%
14	12.479	952	953	956	rVB	81853	80990	1.05%	0.210%
15	12.651	965	968	970	rBV	3361787	3181598	41.10%	8.262%
16	13.691	1057	1059	1062	rBV	687221	755627	9.76%	1.962%
17	15.051	1175	1178	1185	rVB	478866	719249	9.29%	1.868%

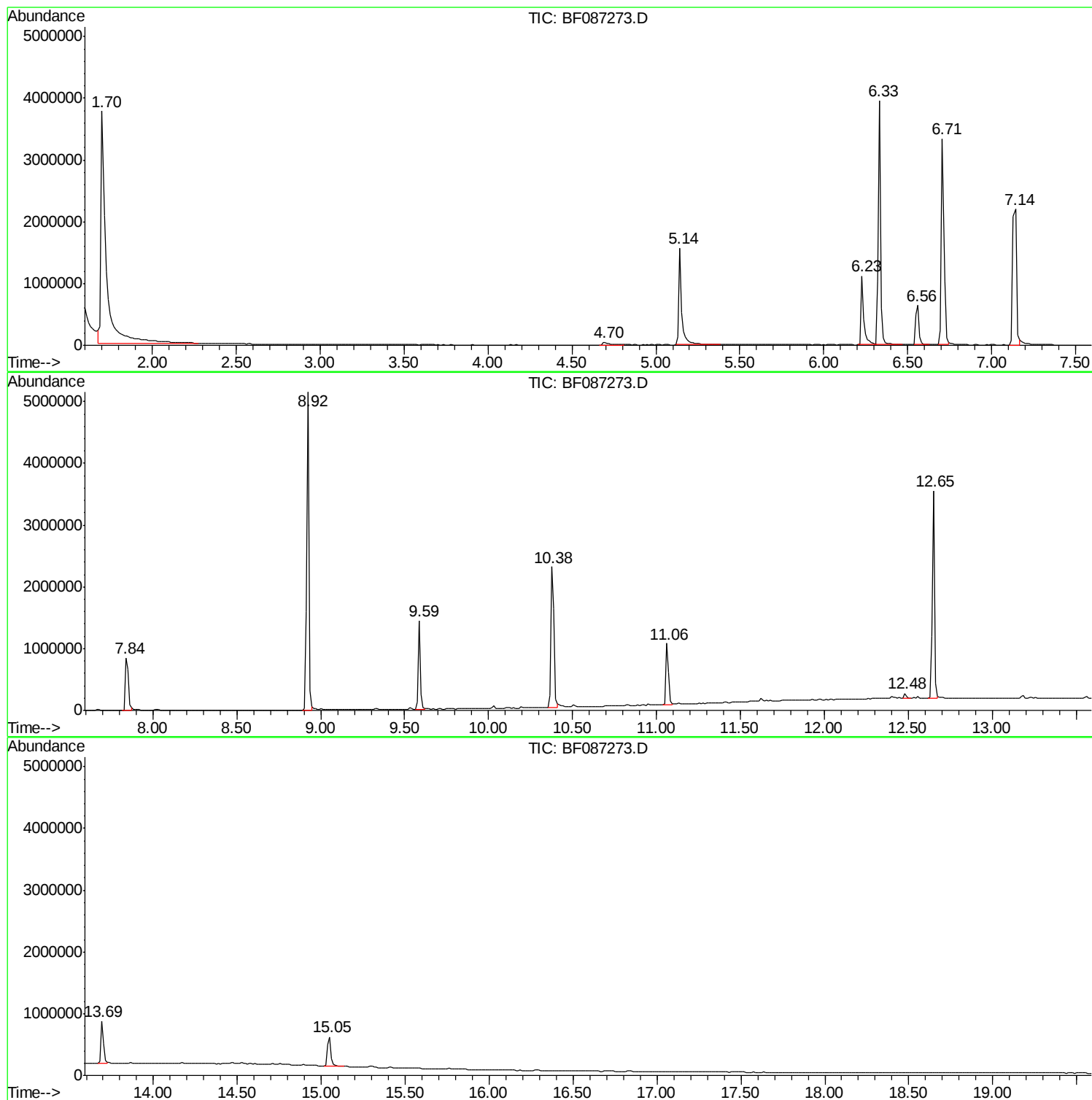
Sum of corrected areas: 38508266

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF052016\
Data File : BF087273.D
Acq On : 21 May 2016 15:24
Operator : UM/SJ
Sample : H3212-07
Misc :
ALS Vial : 44 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
VE2-1

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF051716.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF052016\
Data File : BF087273.D
Acq On : 21 May 2016 15:24
Operator : UM/SJ
Sample : H3212-07
Misc :
ALS Vial : 44 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
VE2-1

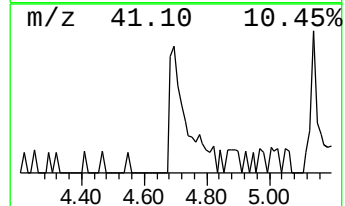
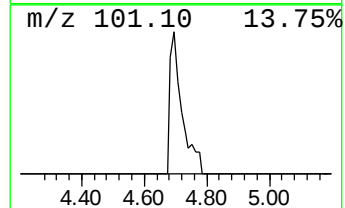
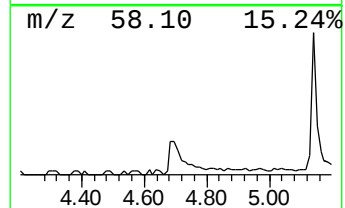
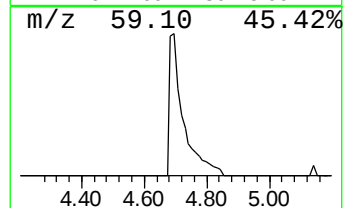
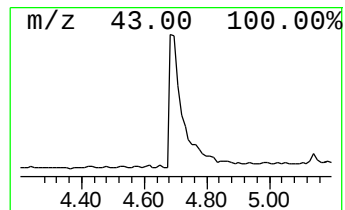
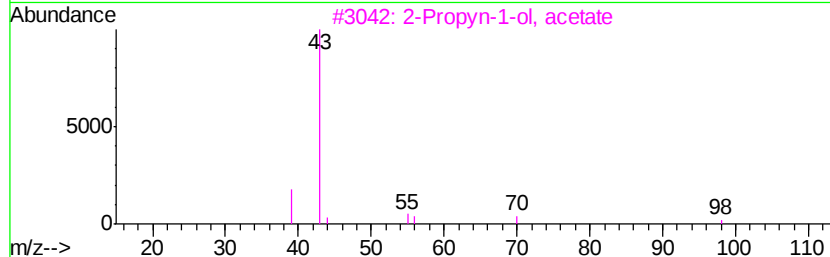
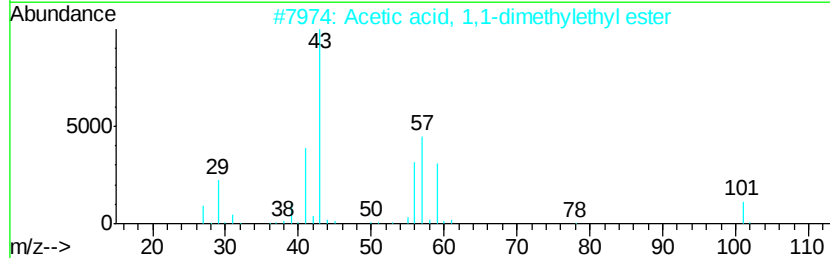
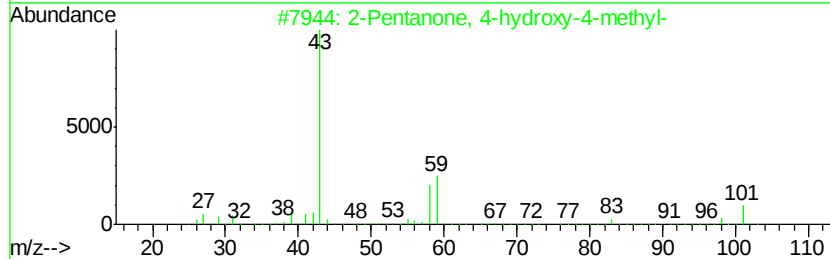
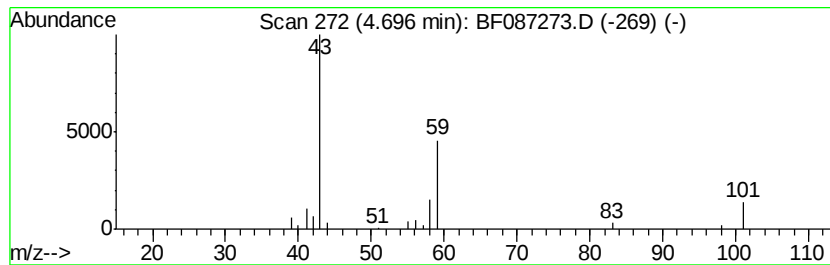
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF051716.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 2 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.70	2.65 ng	117731	1,4-Dichlorobenzene-d4	6.56

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	72	
2	Acetic acid, 1,1-dimethylethyl e...	116	C6H12O2	000540-88-5	39	
3	2-Propyn-1-ol, acetate	98	C5H8O2	000627-09-8	9	
4	Diacetamide	101	C4H7NO2	000625-77-4	9	
5	1-Propen-2-ol, acetate	100	C5H8O2	000108-22-5	9	



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF052016\
Data File : BF087273.D
Acq On : 21 May 2016 15:24
Operator : UM/SJ
Sample : H3212-07
Misc :
ALS Vial : 44 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
VE2-1

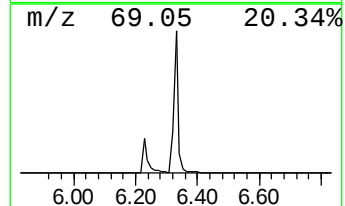
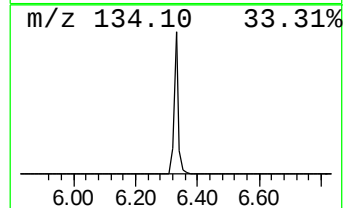
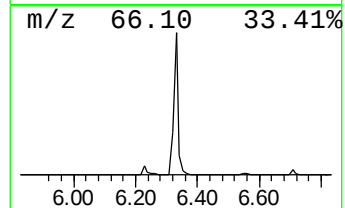
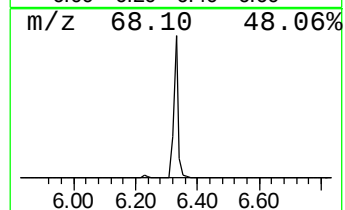
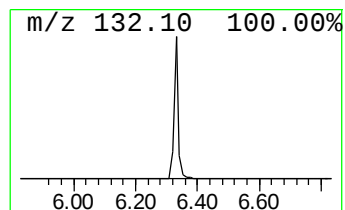
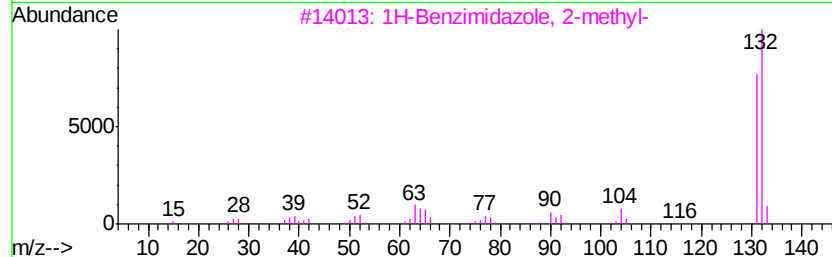
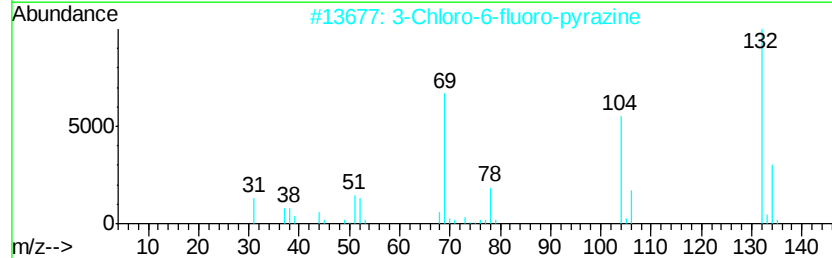
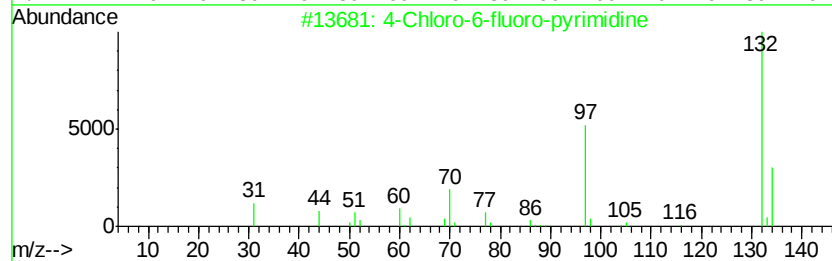
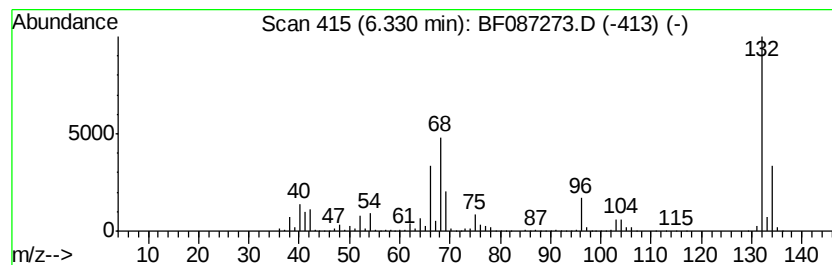
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF051716.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 3 unknown6.33 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.33	89.16 ng	3968210	1,4-Dichlorobenzene-d4	6.56

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	4-Chloro-6-fluoro-pyrimidine	132	C4H2ClFN2	051422-01-6	27
2		3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	27
3		1H-Benzimidazole, 2-methyl-	132	C8H8N2	000615-15-6	22
4		5-Fluoro-2-chloropyrimidine	132	C4H2ClFN2	062802-42-0	12
5		Pyrazolo(2,3-a)pyridine, 7-methyl-	132	C8H8N2	034760-58-2	10



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF052016\
Data File : BF087273.D
Acq On : 21 May 2016 15:24
Operator : UM/SJ
Sample : H3212-07
Misc :
ALS Vial : 44 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
VE2-1

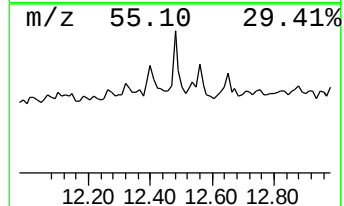
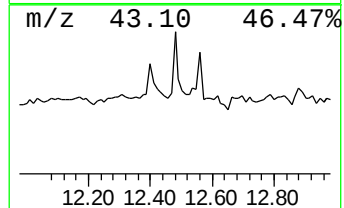
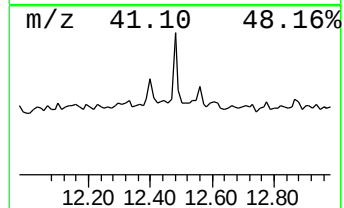
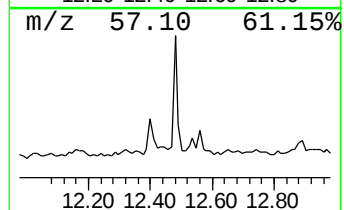
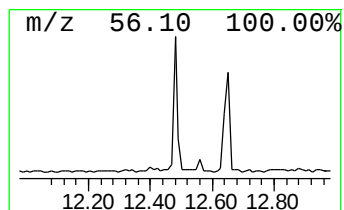
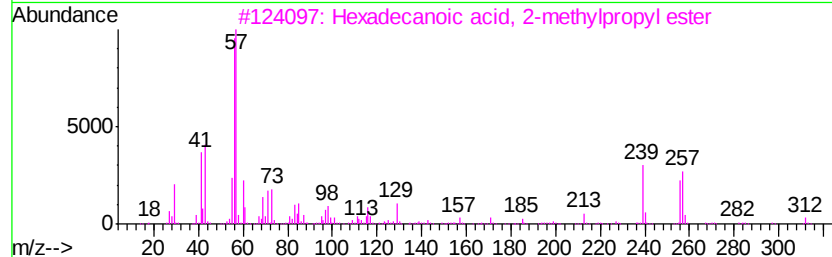
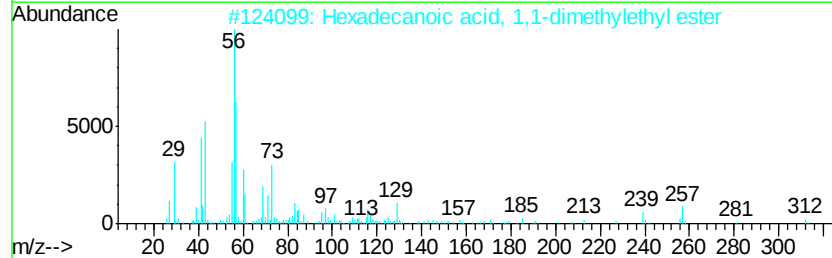
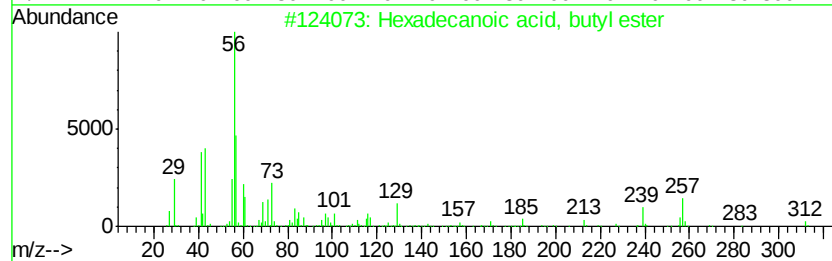
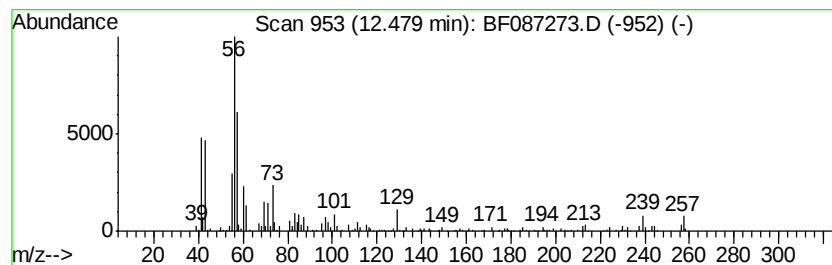
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF051716.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 5 Hexadecanoic acid, butyl ester Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.48	2.14 ng	80990	Chrysene-d12	13.69

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Hexadecanoic acid, butyl ester	312	C20H40O2	000111-06-8	86
2		Hexadecanoic acid, 1,1-dimethyle...	312	C20H40O2	031158-91-5	58
3		Hexadecanoic acid, 2-methylpropyl...	312	C20H40O2	000110-34-9	56
4		Undecane, 5-methylene-	168	C12H24	005698-48-6	43
5		Cyclohexanemethanol, 2-amino-, t...	129	C7H15NO	005691-21-4	43



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF052016\
Data File : BF087273.D
Acq On : 21 May 2016 15:24
Operator : UM/SJ
Sample : H3212-07
Misc :
ALS Vial : 44 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
VE2-1

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF051716.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
2-Pentanone, 4-hy...	4.70	2.6	ng	117731	1	6.56	890101	20.0
unknown6.33	6.33	89.2	ng	3968210	1	6.56	890101	20.0
Hexadecanoic acid...	12.48	2.1	ng	80990	5	13.69	755627	20.0